

APOPTOSIS

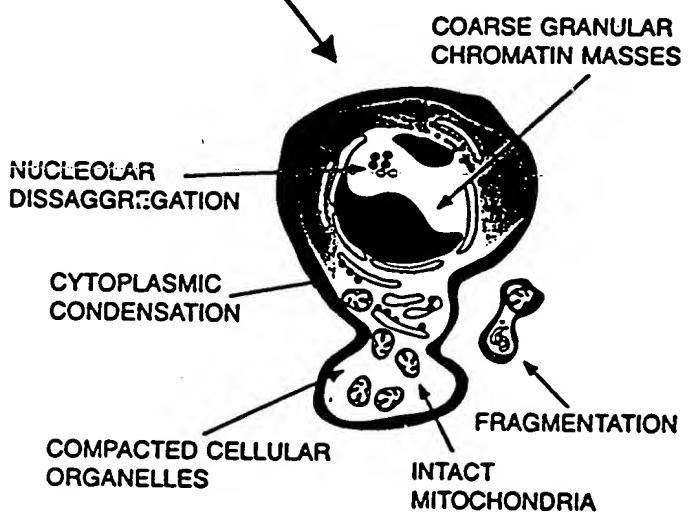
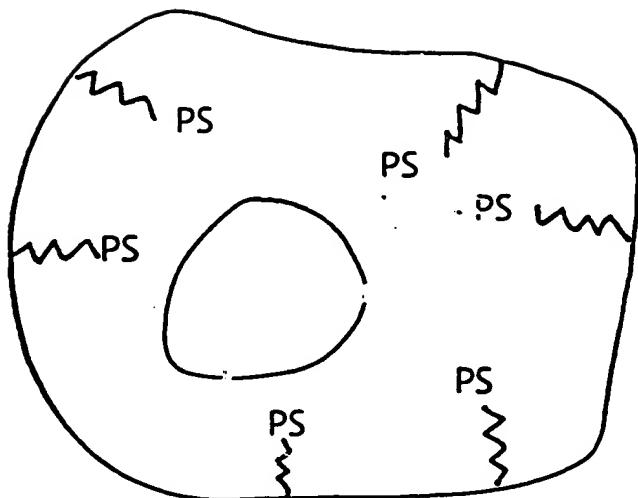


FIGURE 1A

VIABLE CELL



APOPTOTIC CELL

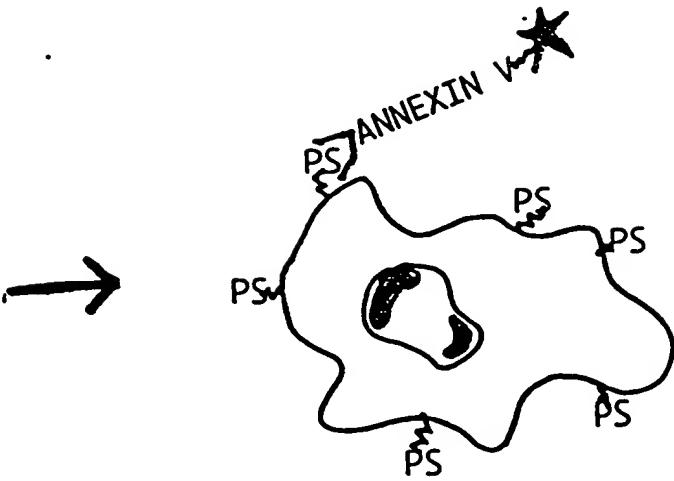


FIGURE 1B

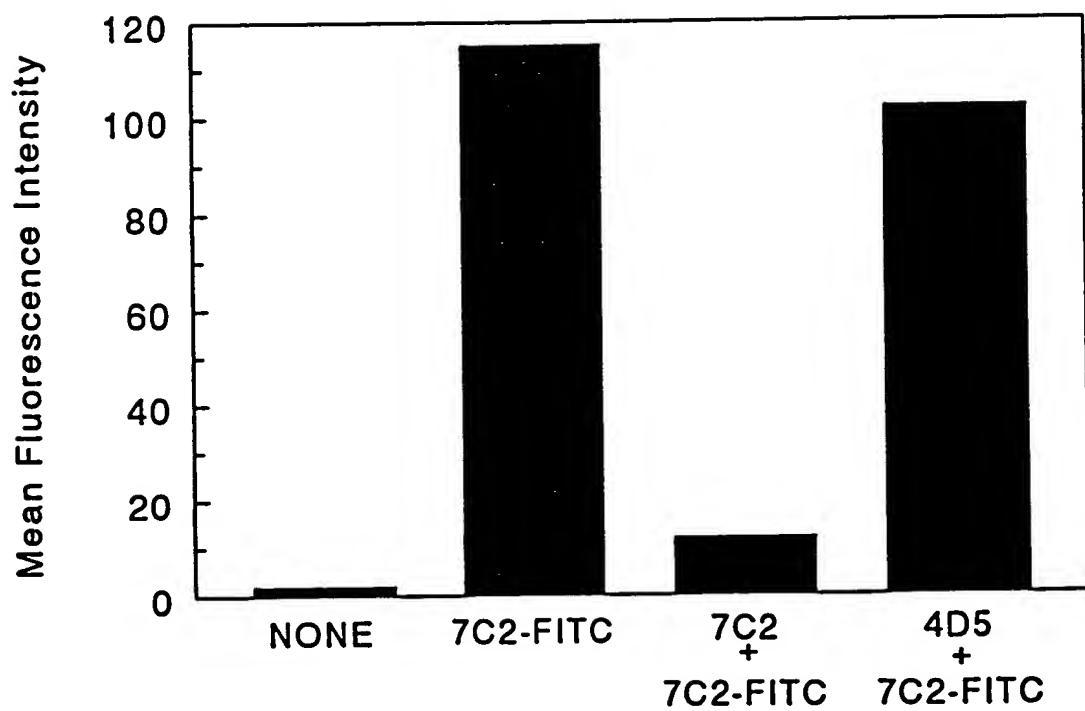


FIGURE 2

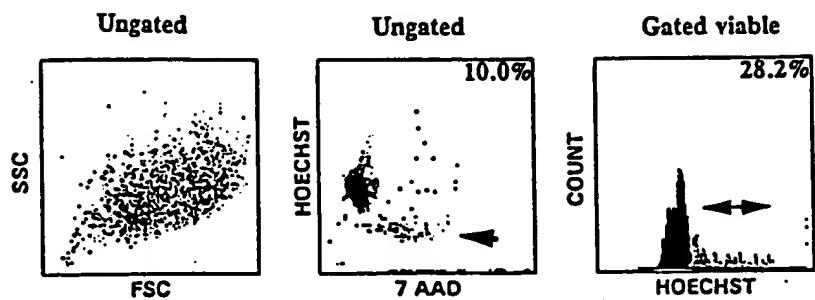


FIGURE 3A

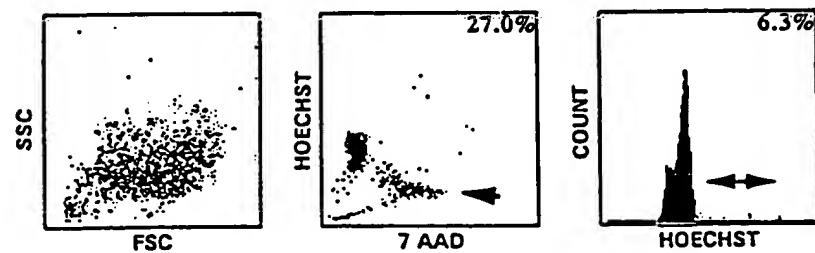


FIGURE 3B

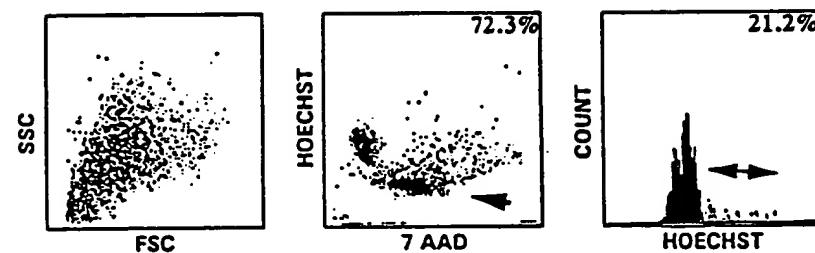


FIGURE 3C

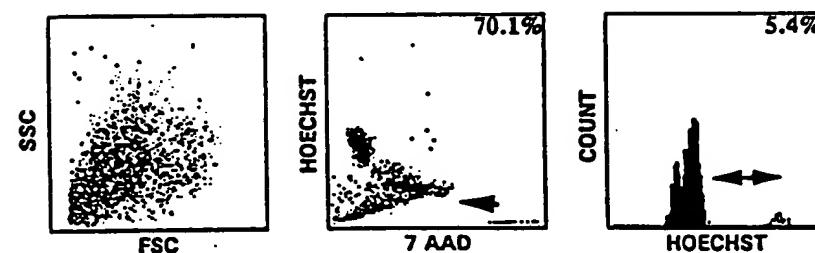


FIGURE 3D

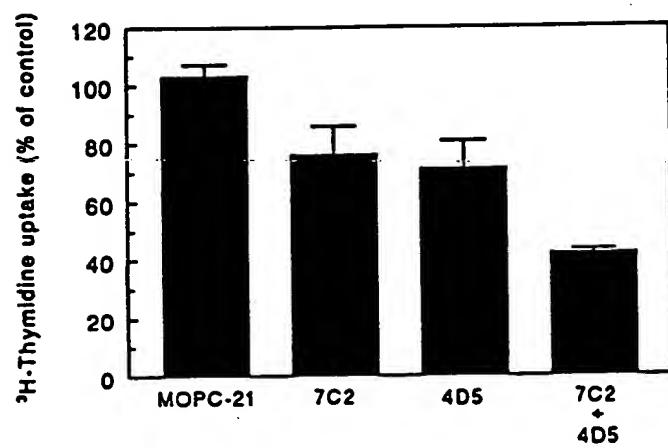


FIGURE 4A

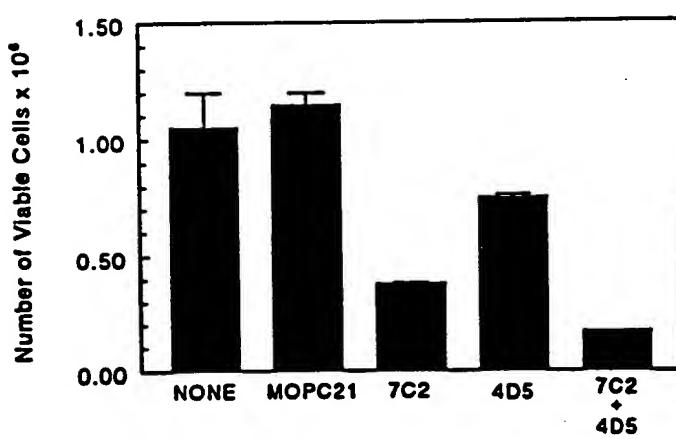


FIGURE 4B

Untreated

FIGURE 5A

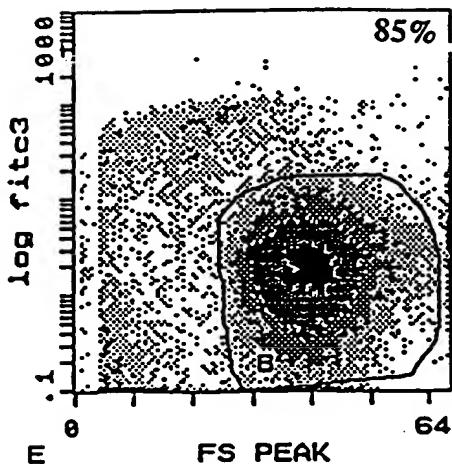
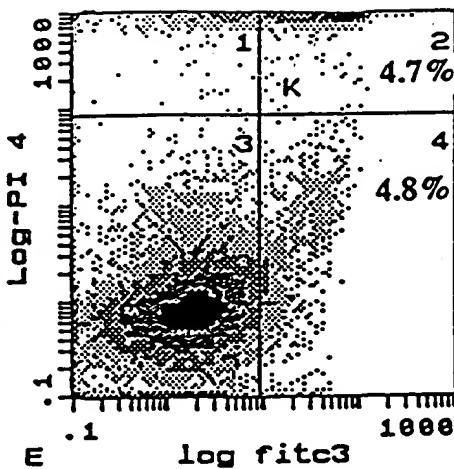


FIGURE 5B



10 μ g/ml muMAb 4D5

Untreated

FIGURE 5C

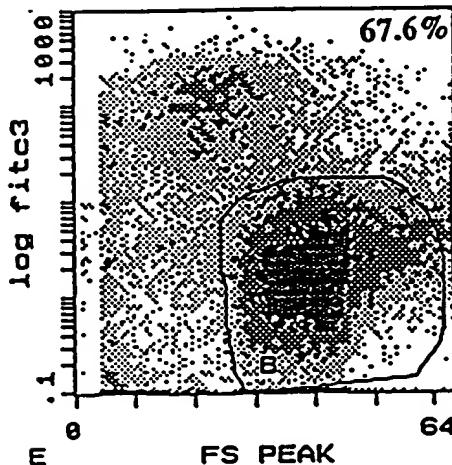
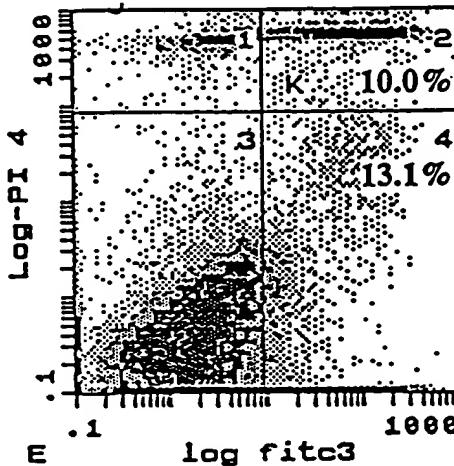


FIGURE 5D



10 μ g/ml muMAb 7C2

FIGURE 5E

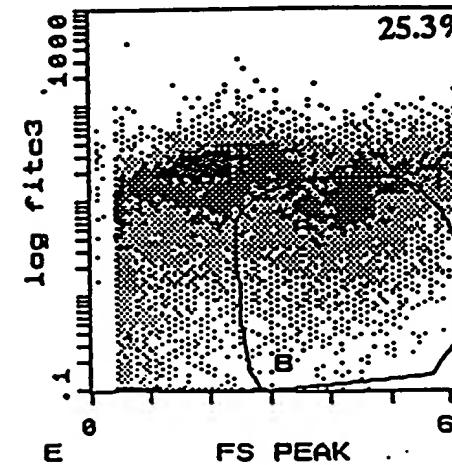
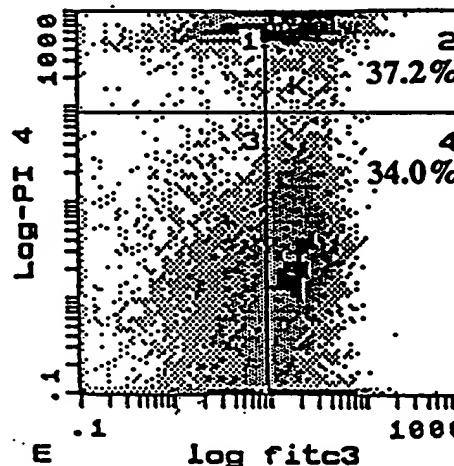


FIGURE 5F



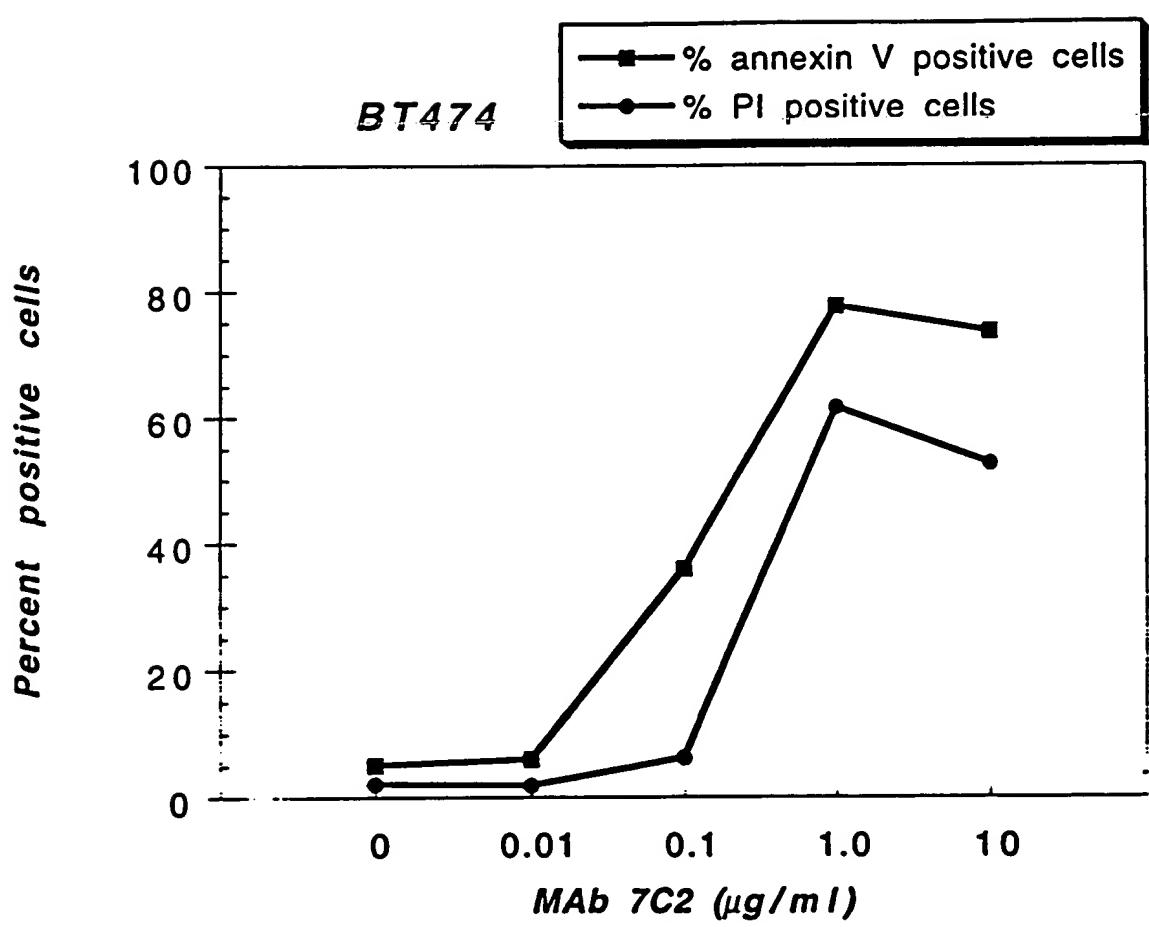


FIGURE 6

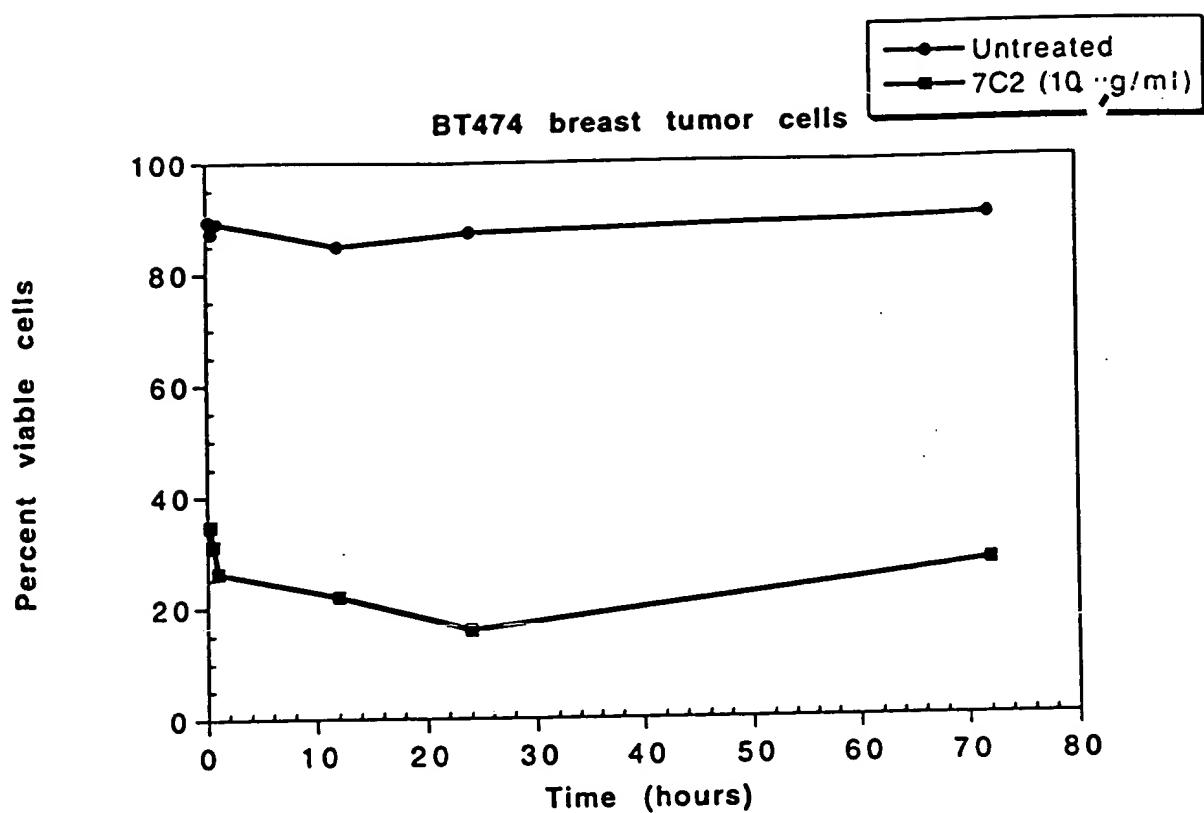


FIGURE 7A

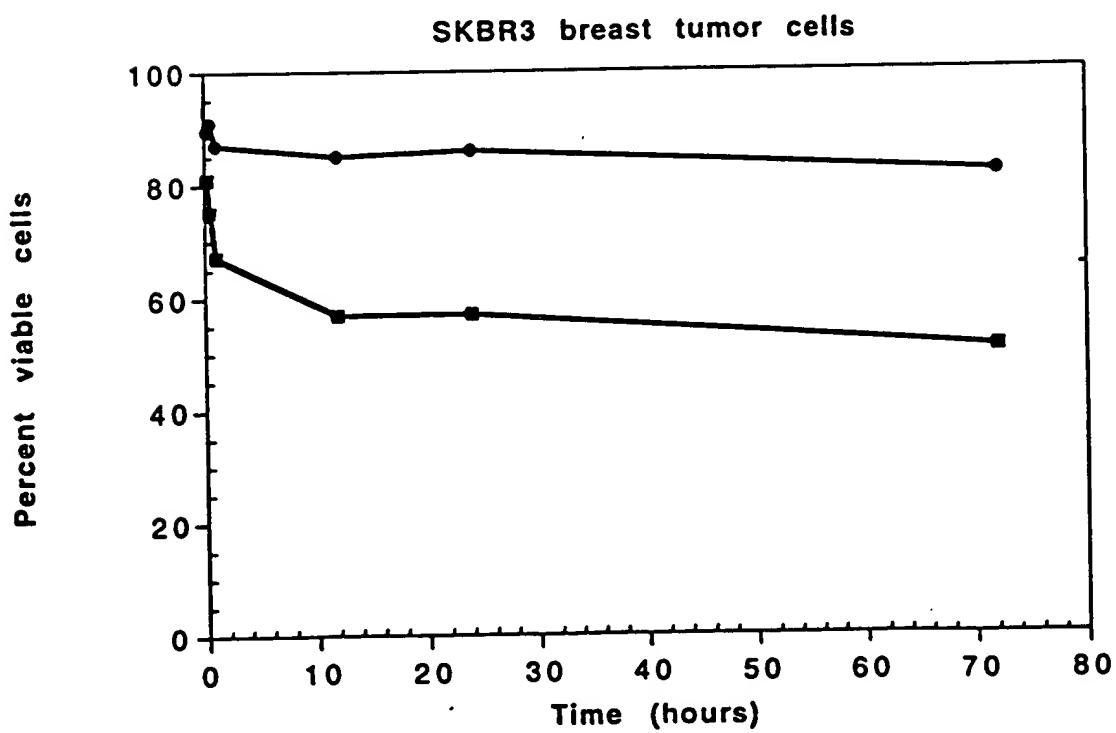


FIGURE 7B

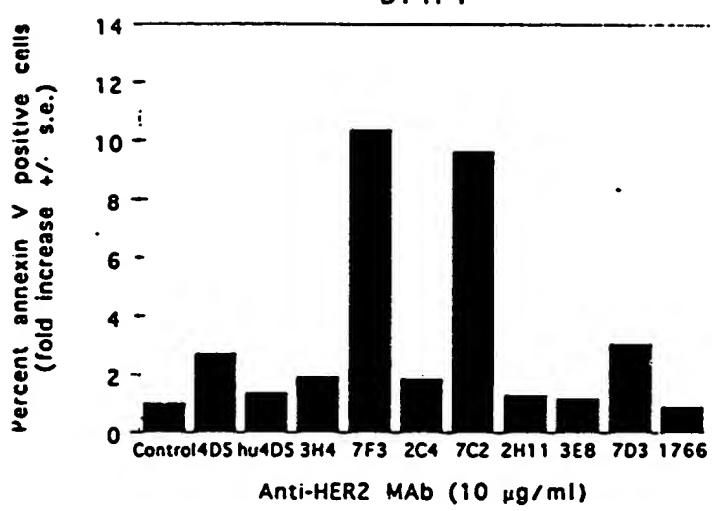


FIGURE 8A

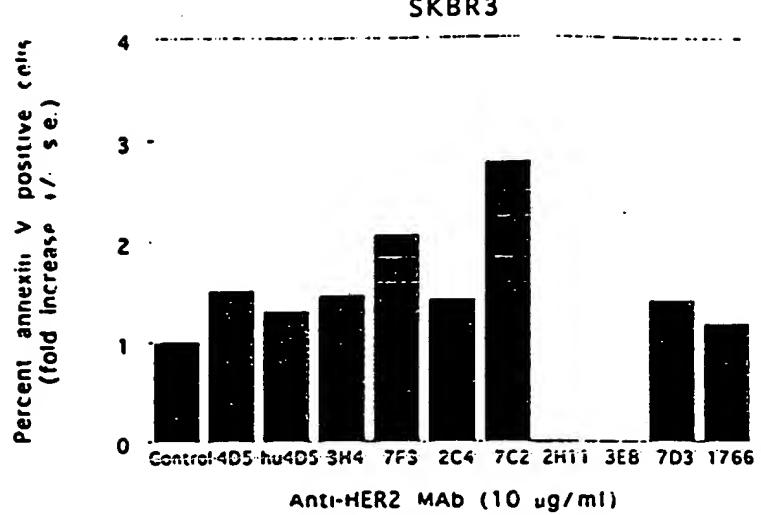


FIGURE 8B

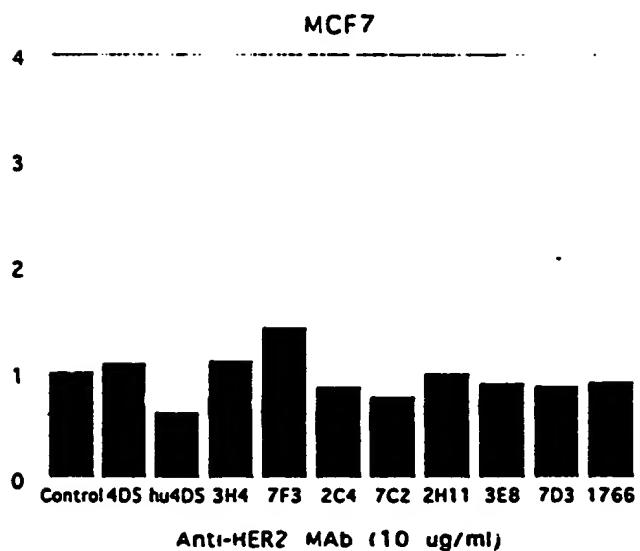


FIGURE 8C

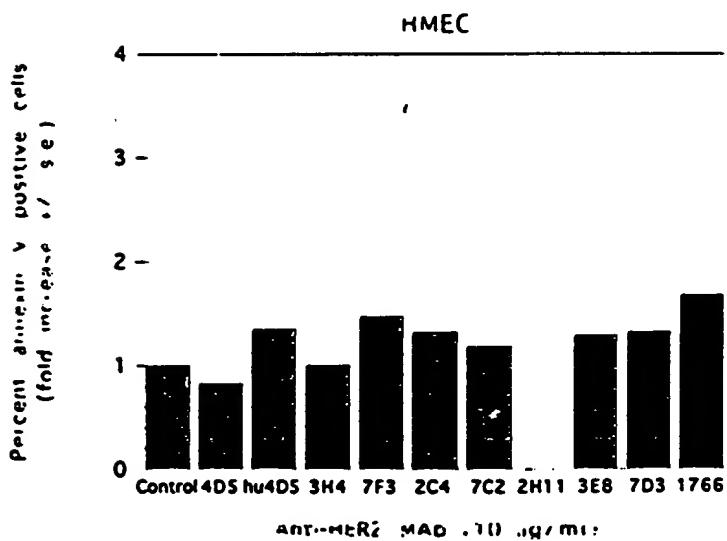


FIGURE 8D

Calu 3

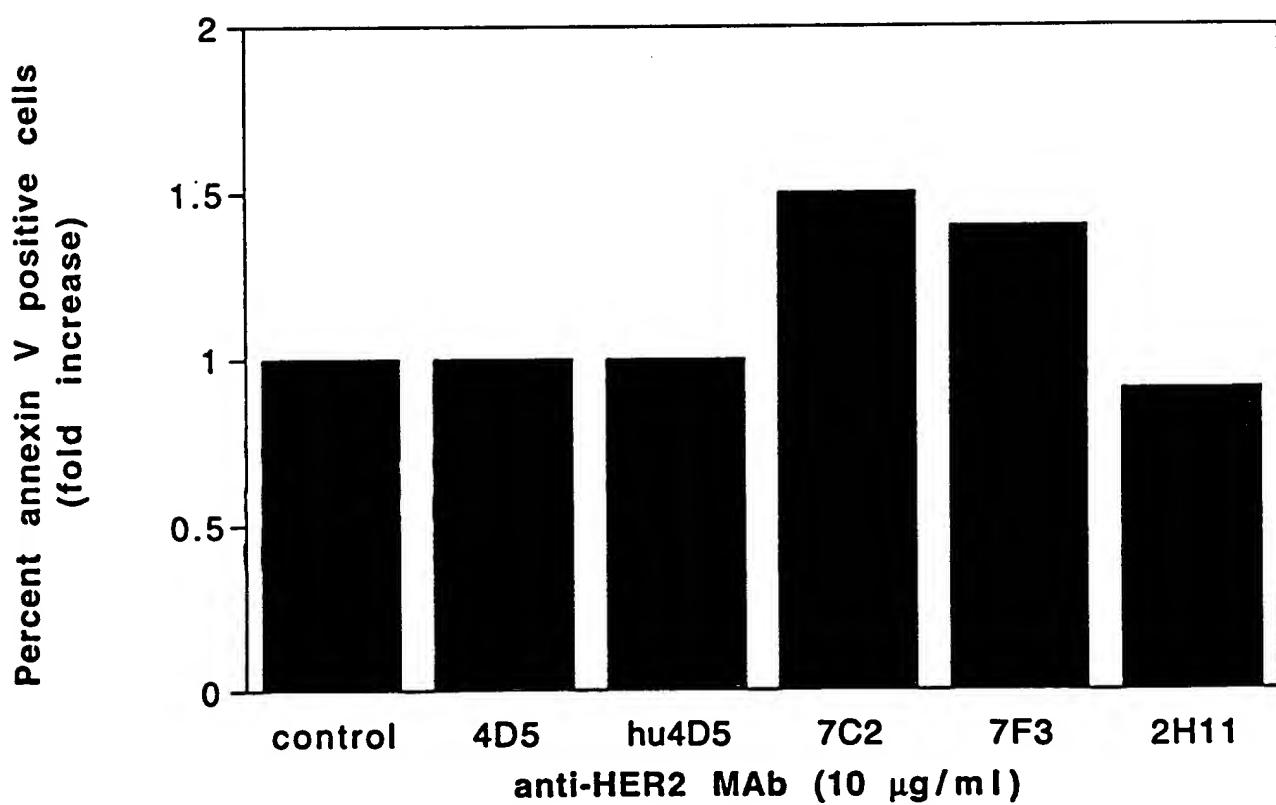


FIGURE 8E

CONTROL

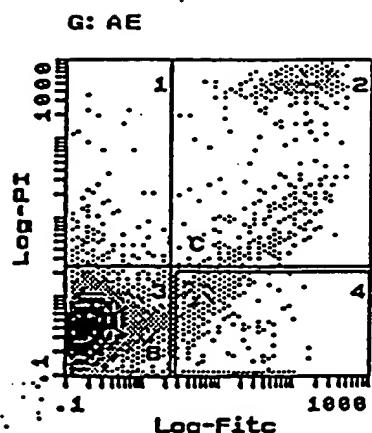


FIGURE 9A



FIGURE 9B

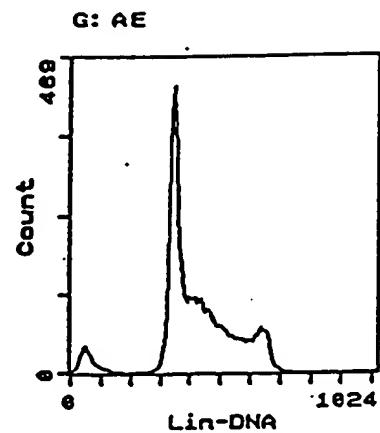


FIGURE 9C

10 µg/ml muMAb 4D5

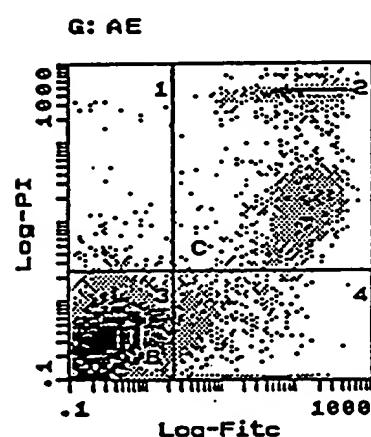


FIGURE 9D

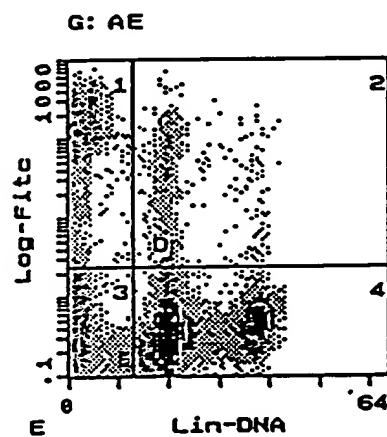


FIGURE 9E

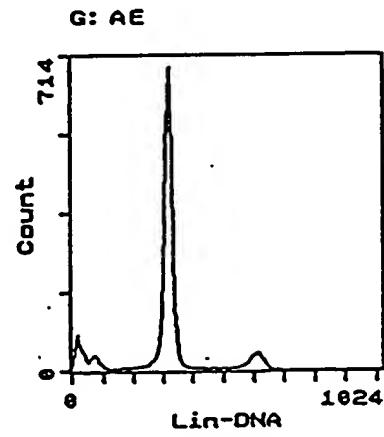


FIGURE 9F

10 µg/ml muMAb 7C2

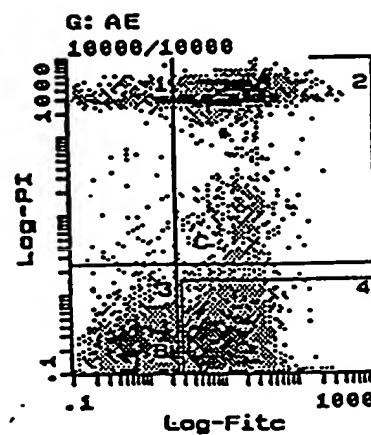


FIGURE 9G

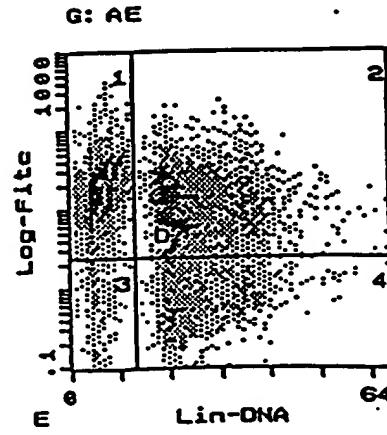


FIGURE 9H

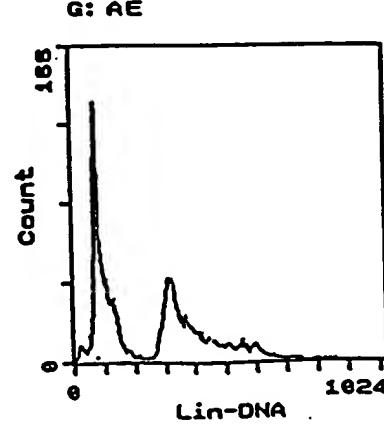


FIGURE 9I

TOTAL CELL POPULATION

FIGURE 10A

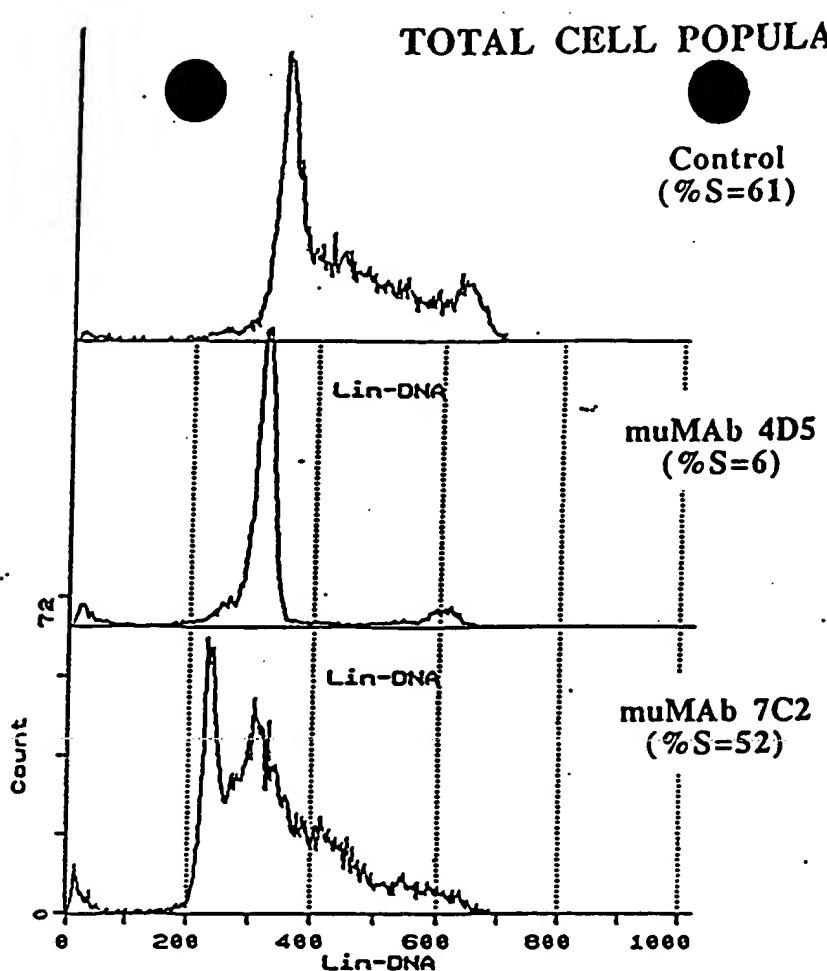


FIGURE 10B

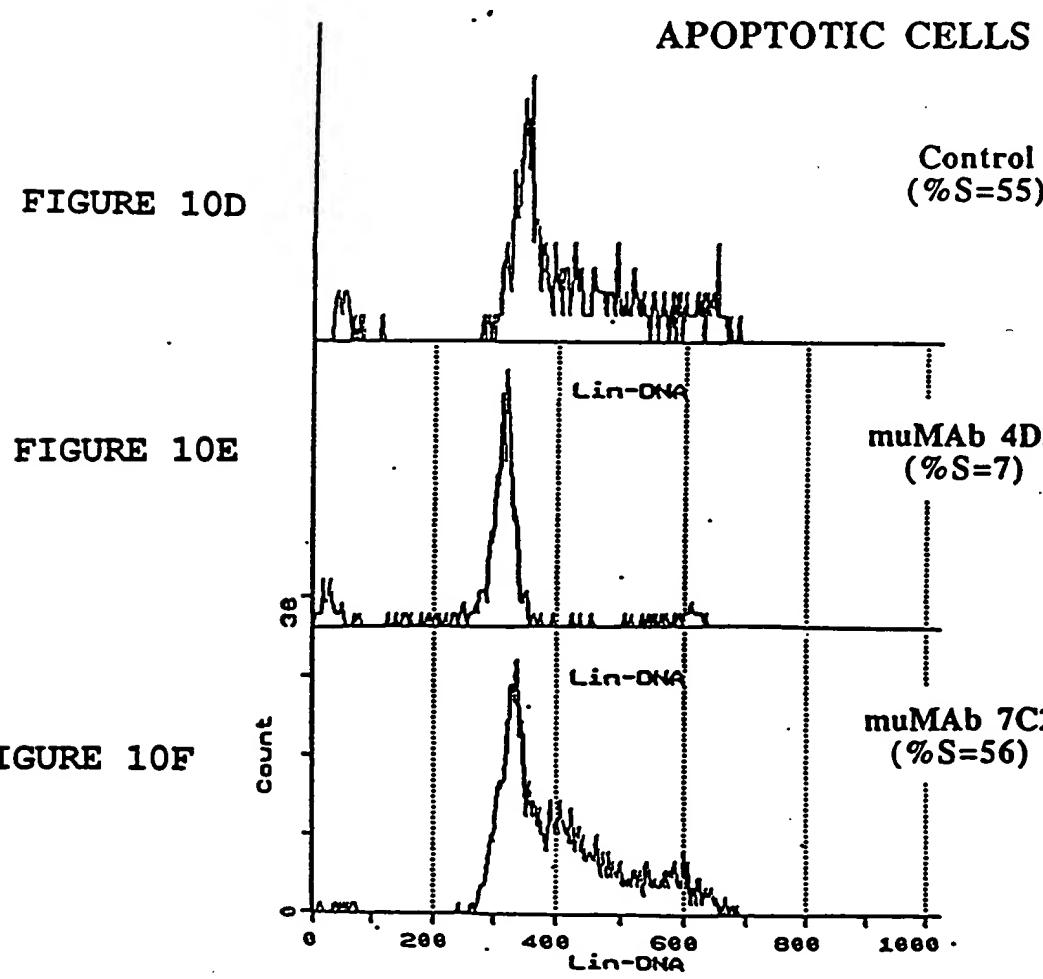


FIGURE 10C

FIGURE 10D

FIGURE 10E

FIGURE 10F

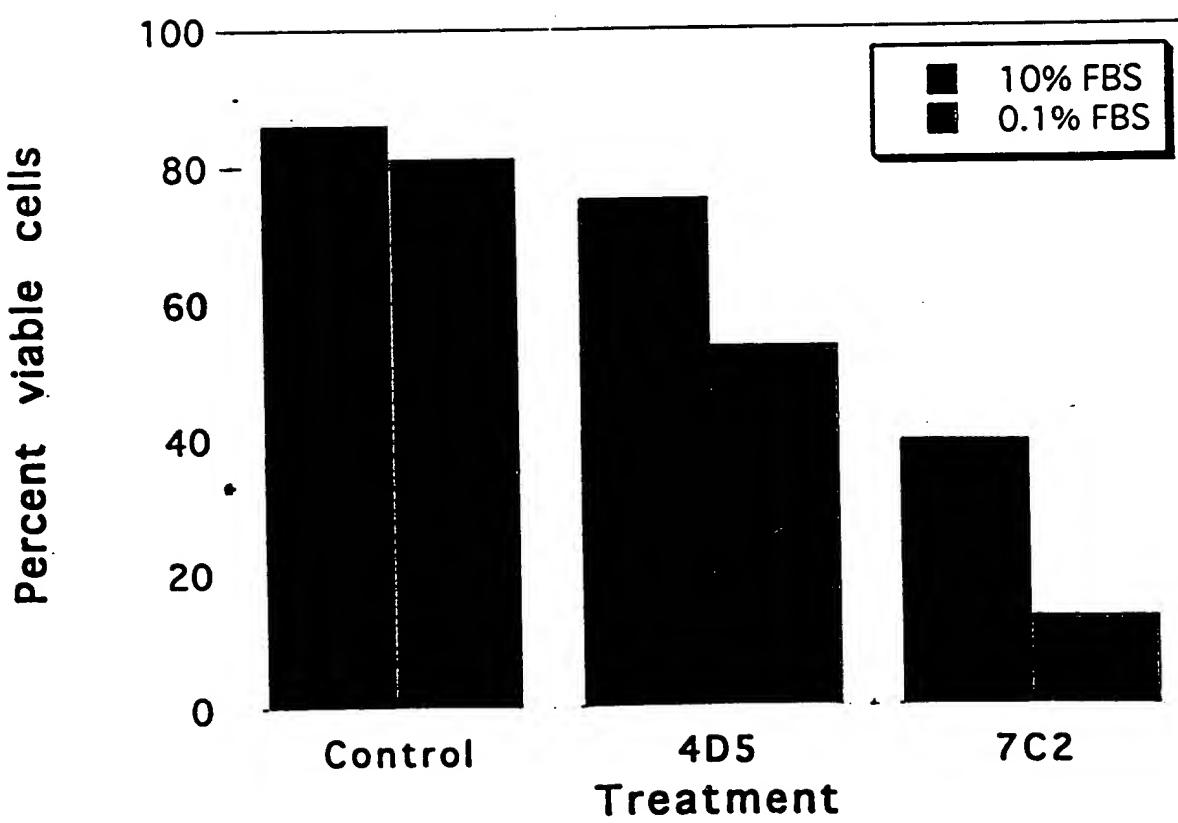
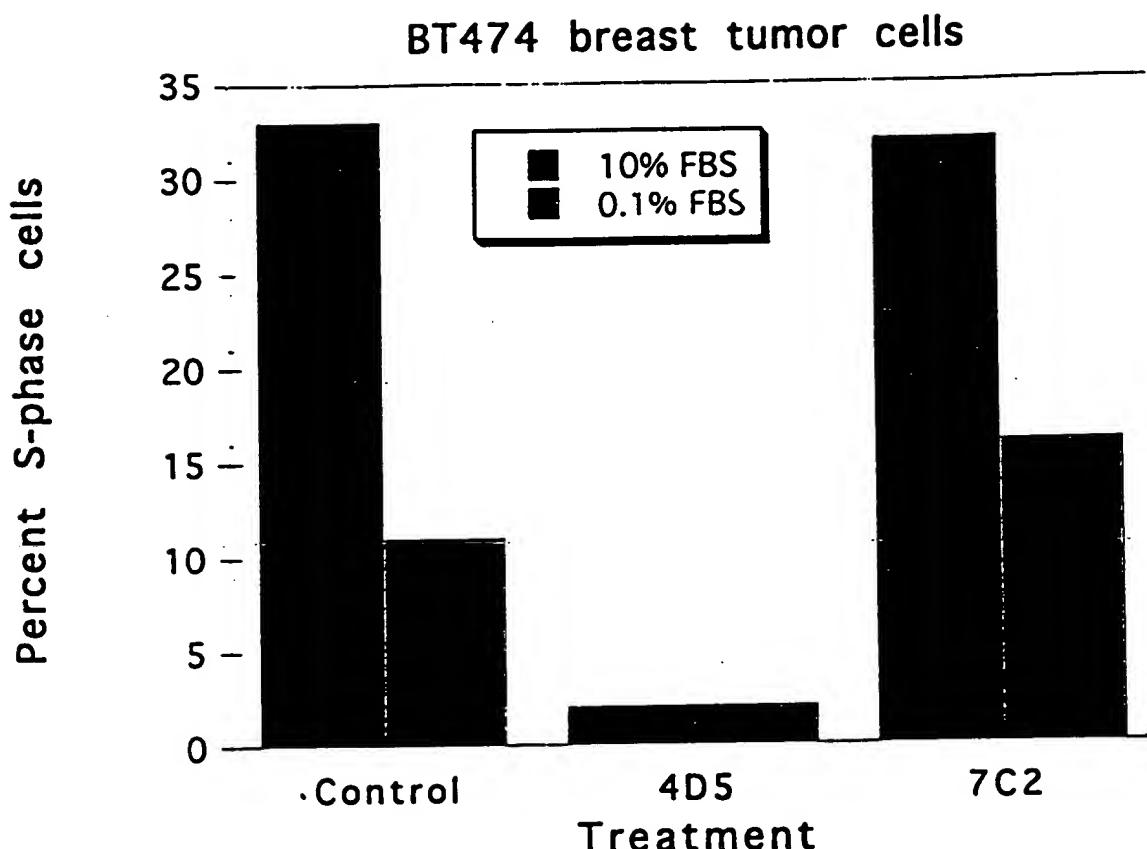


FIGURE 12

1 MELAALCRWGLLALLPPGAASTQVCTGTDKLRLPA
38 SPETHLDMLRHLYQGCOVVOGNLELTYLPTNASLSFL
75 ODIOEVQGYVLIAHNOVROVPLORL**RIVRG**TOLFEDN
112 YALAVLDNGDPLNNTPVTGASPGGLRELOLRSLTEI
149 LKGGVLIORNPOLCYQDTILWKDIFHKNNOLALTLID
186 TNRSRA

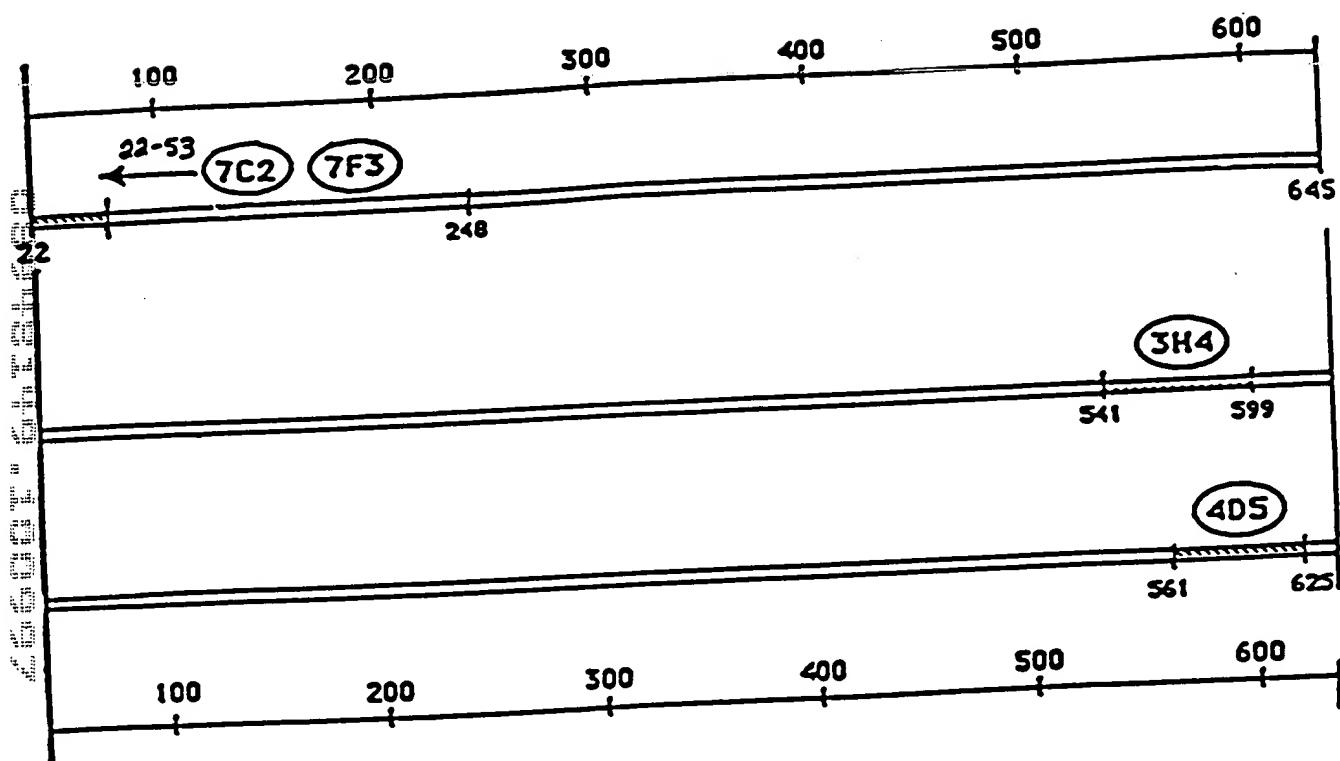
FIGURE 13

3H4 aa 541-599

4D5 aa 529-625

7C2 aa 22-53

7F3 aa 22-53



BT474 Breast Tumor Cells

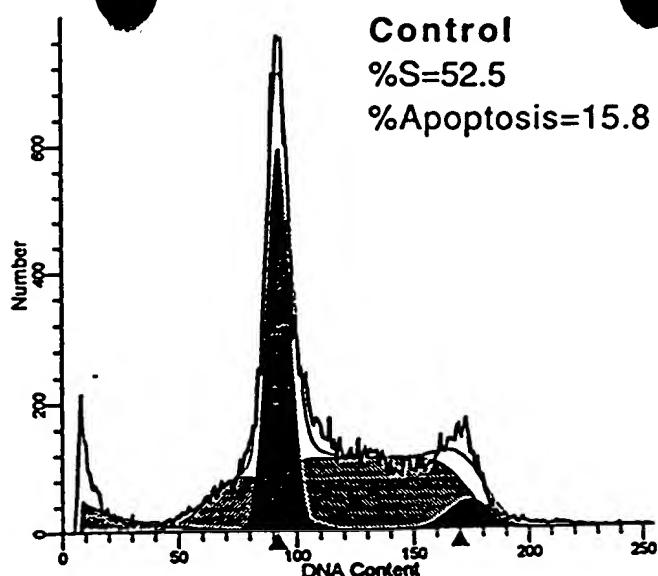


FIGURE 14A

FIGURE 14B

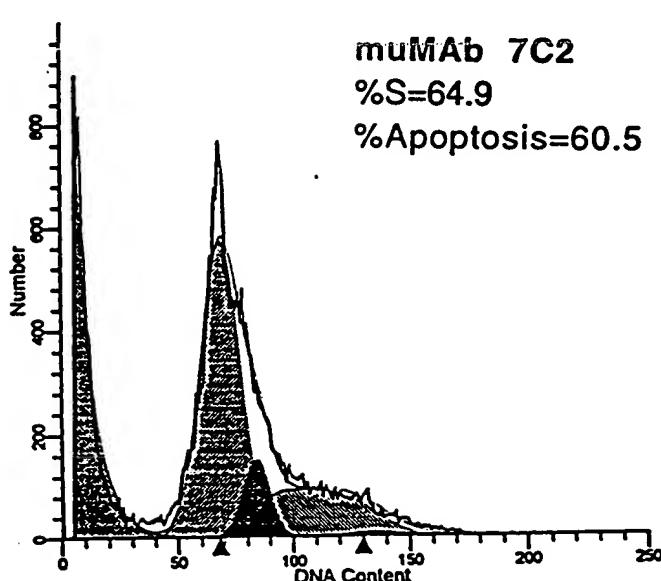


FIGURE 14D

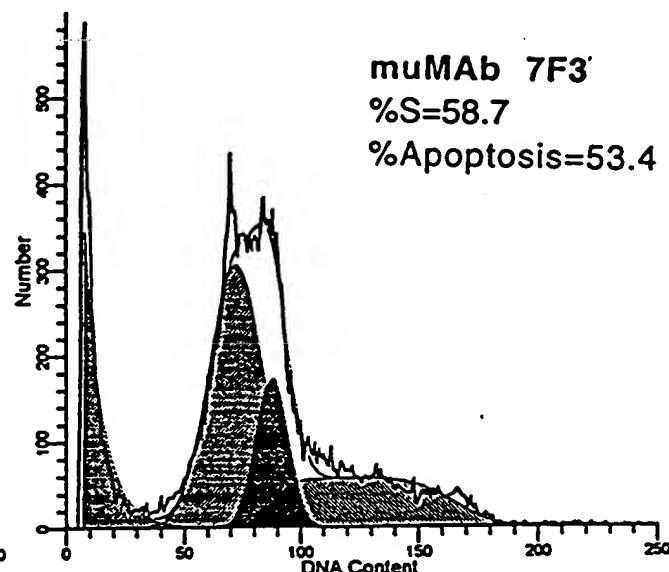


FIGURE 14C

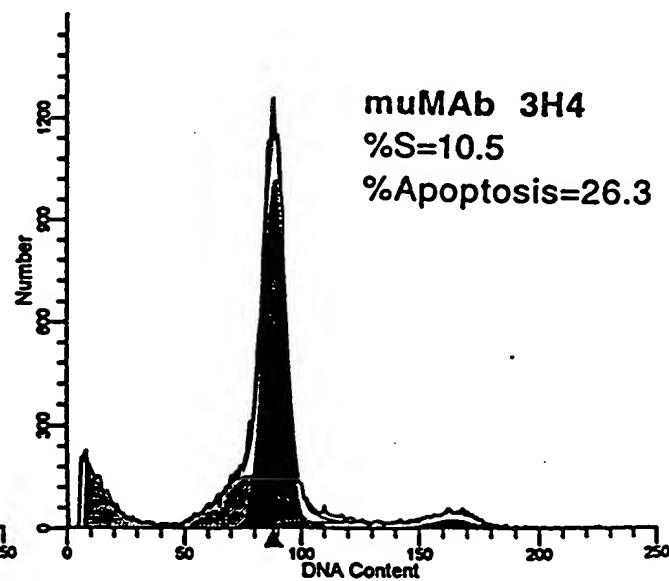
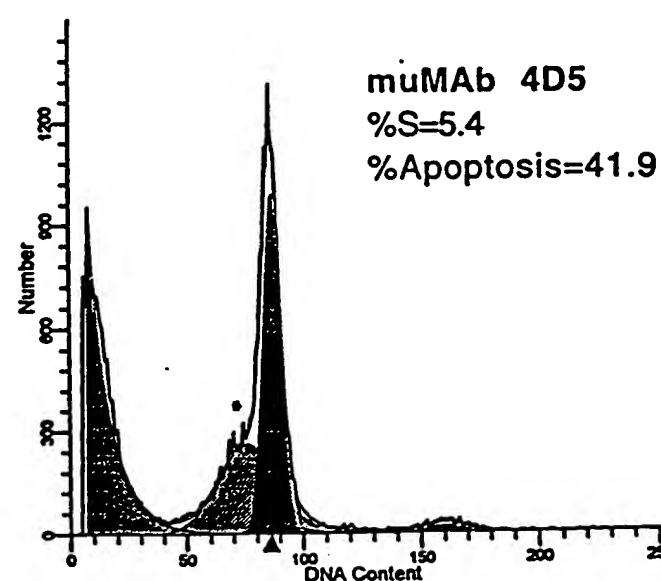


FIGURE 14E

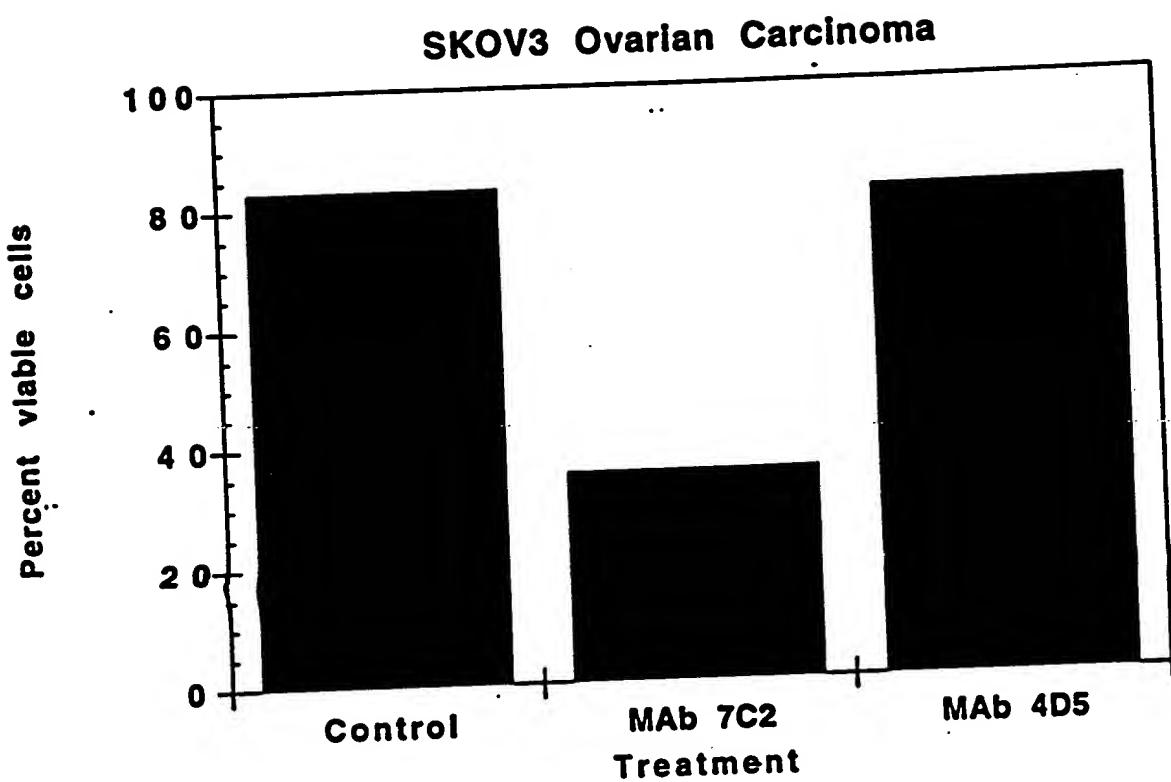


FIGURE 15

**BT474 Breast Tumor Cells Treated for
1 day with 7C2, then 3 days with 4D5**

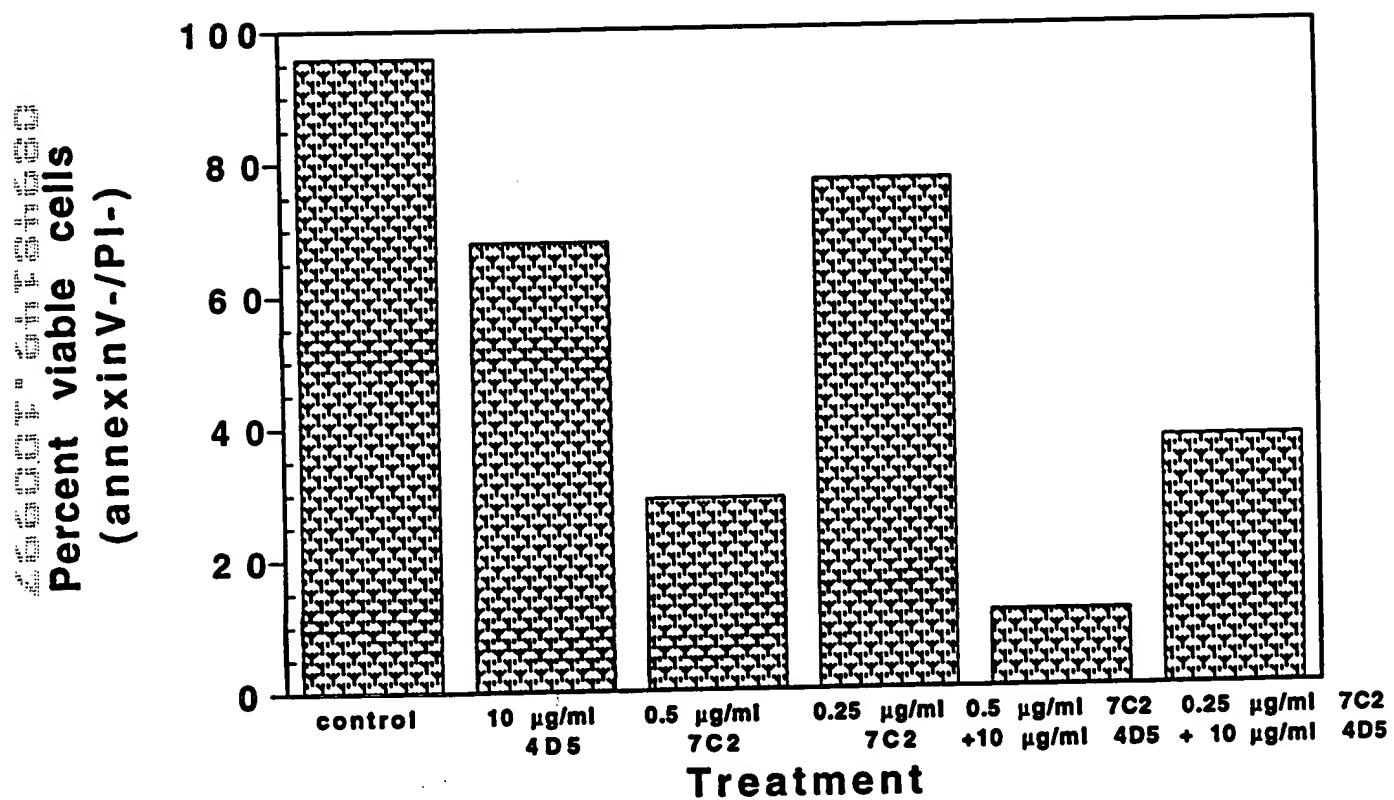


FIGURE 16

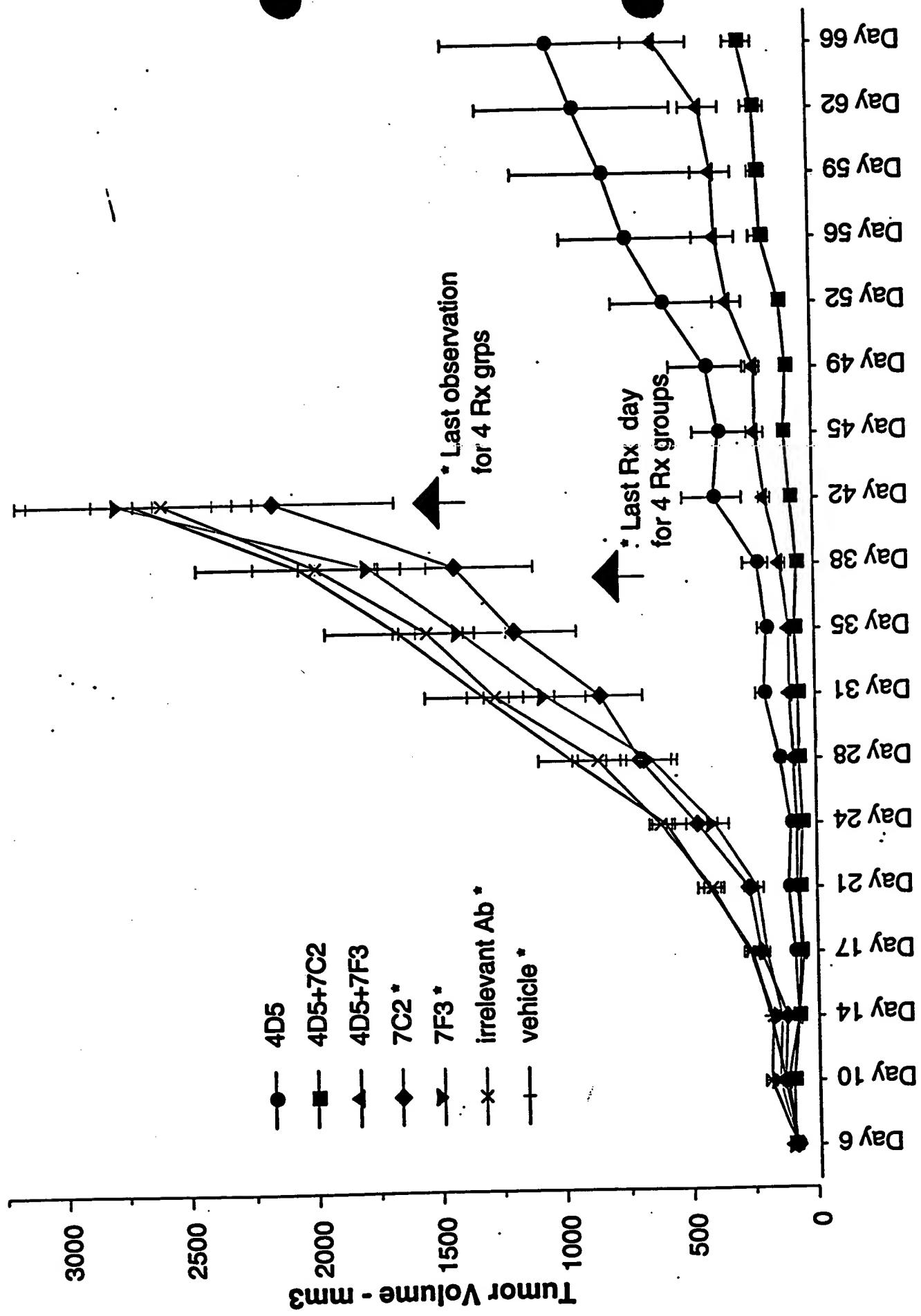


FIGURE 17